



# Energy Lab

boosting the energy transition



# Our Vision

Enabling a transition towards a **decarbonized and energy efficient society** through open innovation and co-creation.



# About



The energy lab is an innovation ecosystem consisting of more than 200 proactive partners and relevant research institutions in Switzerland. Our mission is to boost the energy transition through joint innovations. In a multistage bottom-up, agile process we create solution with real impact and economic benefits for implementation partners.

## Focus.

We consider all aspects of the energy strategy 2050 including the energy supply, distribution and demand in buildings, mobility and industry. We work on innovative solutions for a decarbonized and sustainable future.

## Benefits.

In order to enable and accelerate innovation, we match your project idea with appropriate experts and partners. Thanks to the approved application within the Innovation Booster program of Innosuisse, we are able to support your projects financially.

# Energy Lab Program 2024



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Inspire & Community				Work&Connect Day 25.4. 9-18 Park Central		Work&Connect Day 27.6. 9-18 Park Central		Work&Connect Day 24.9. 9-18 Park Central	Final celebration event 24.09. 12-18 Park Central			
Call I	Briefing Webinar Industry Challenge 25.1. 1-1.30 PM	Challenge definition, selection and publishing			Challenge pitch & Ideation 07.6. 13-17 On Site in NEST		Pitch&Enrich Workshop 22.8. 13-17 HSLU in Horw	Pre Selection 05.09.	Pitch&Fund With the final celebration event 24.09. 13-18 Park Central			
Team									Advisory Board Meeting 24.09. Invited to the celebration event			

# Call #8 for project ideas



## Your benefits

Receive **CHF 20,000** funding to develop your project idea towards a concept

Team-up with experts and develop your concepts on our **co-creation platform**

Get guidance with **Design Thinking** to move from the problem to the solution space

Become a member of our community with **experts from research, industry, politics and society**

Stay up to date with your **Knowledge** and get access to latest scientific findings

**Broadcast your solution** to market experts, policy makers and the general public

**Energy Lab Project Call #8**

**THE ENERGY LAB MATCHES YOUR BUSINESS INNOVATOR**

Get the opportunity to be part of a network with more than 200 partners.

**Einreiche-Phase**  
184 days left

15. Jan. 2024 [More](#) [Schon dabei](#) [Folgen](#)

**Beschreibung**  
About the Energy Lab Program  
The Energy Lab is an innovation ecosystem consisting of more than 200 proactive partners and relevant research institutions in Switzerland. Our mission is to boost the energy transition through joint innovations. In a multistage bottom-up, agile process we help to move project ideas forward to

**Challenge Timeline**

Startet	Bis	Prämierungs-Phase
Am 01.01.2024	08.08.2024	Am 24.09.2024

**Einreiche-Phase** **JointCreating** **Bewertungs-Phase**

**Schlüsselangebote**

[Likes \(1\)](#) [Follower \(2\)](#) [Kommentare](#) [Teilen](#)

**Submit your project idea now!**

# What is in it for you?



## Funding

Receive **20'000 CHF** to develop your project idea



## Co-Creation

Team-up with experts and develop your concepts on our co-creation platform



## Design Thinking

Get guidance to move from the problem to the solution space



## Community

Become a member of our community with experts from research, industry politics and society



## Knowledge

Stay up to date and get access to latest scientific findings



## Communication

Broadcast your solution to community members, policymakers and the general public



# What project ideas can apply?



## Your are a...

Start-up, SME, or large company, a non-for profit, research team, student, city, canton or basically anybody with...

- ✓ an idea to develop a new product, service, process or business model
- ✓ that makes a positive impact on energy supply, energy efficiency, energy justice and decarbonization
- ✓ ideally, involving multiple stakeholders across the value chain
- ✓ potentially self-sustaining in the midterm
- ✓ willingness for co-creation, diversity and gender equality
- ✓ intention of implementing your solution in Switzerland and beyond after the booster program



# Pitch Scoring Form



Criteria		Weighting	Score
<b>1 Novelty of solution</b> (0: not new; 1: new; 2: breaking new)	<i>What is the problem to be solved? How is the solution novel and innovative? How is it different from prior solutions? How does it advance the state of art? Does it address the needs of science, private / public sector and society?</i>	2	0,4
<b>2 Impact on energy savings &amp; equivalent CO<sub>2</sub> reductions</b> (0: small; 1: medium; 2: large)	<i>How does your challenge contribute to energy savings or CO2-reduction? Are the savings plausible? Is the impact assessment comprehensible based on the planned innovation?</i>	2	0,4
<b>3 Probability of success</b> (0: small; 1: average; 2: high)	<i>Who/Which markets are your clients? Are the market potential and the target groups promising? Is there a convincing, understandable planning? Does it lead to the proposed solution? How strong is the partner implementation support? Milestones to be achieved?</i>	1	0,2
<b>4 Transfer of results</b> (0: not considered; 1: considered 2: fully considered)	<i>How do you intend to broadcast your solution? How does it maximise &amp; accelerate learning &amp; diffusion (e.g. for social innovation)?</i>	1	0,2
<b>5 Diversity and inclusiveness</b> (0: not addressed; 1; addressed; 2: fully addressed)	<i>How are diversity and inclusiveness of the proposal addressed? (e.g. social background &amp; culture, age, plans on delivering social impacts on women, contribution to other initiatives); Does the team combination address this diversity as well?</i>	1	0,2
<b>6 Pitch performance</b> (0: poor; 1: good; 2: perfect)	<i>Was the team's pitch clear, concise, convincing, enthusiastic? Good timing?</i>	1	0,2
			0,16



# How it works



## Open Call

An open call for project applications is published on the co-creation platform Jointcreate

01

## Pitch&Enrich

Physical Workshop

Innovation teams **must** participate this workshop. They develop their ideas with support from topic experts and co-create with others in a one-day workshop

03

## Recap

Innovation teams present their progress in the Unconference and share experiences

05

02

## Apply

Innovation teams create a profile on Jointcreate and submit a project proposal

04

## Pitch&Fund

Virtual Session

The jury reviews the project ideas and decides which projects receive funding and development support

# Contact



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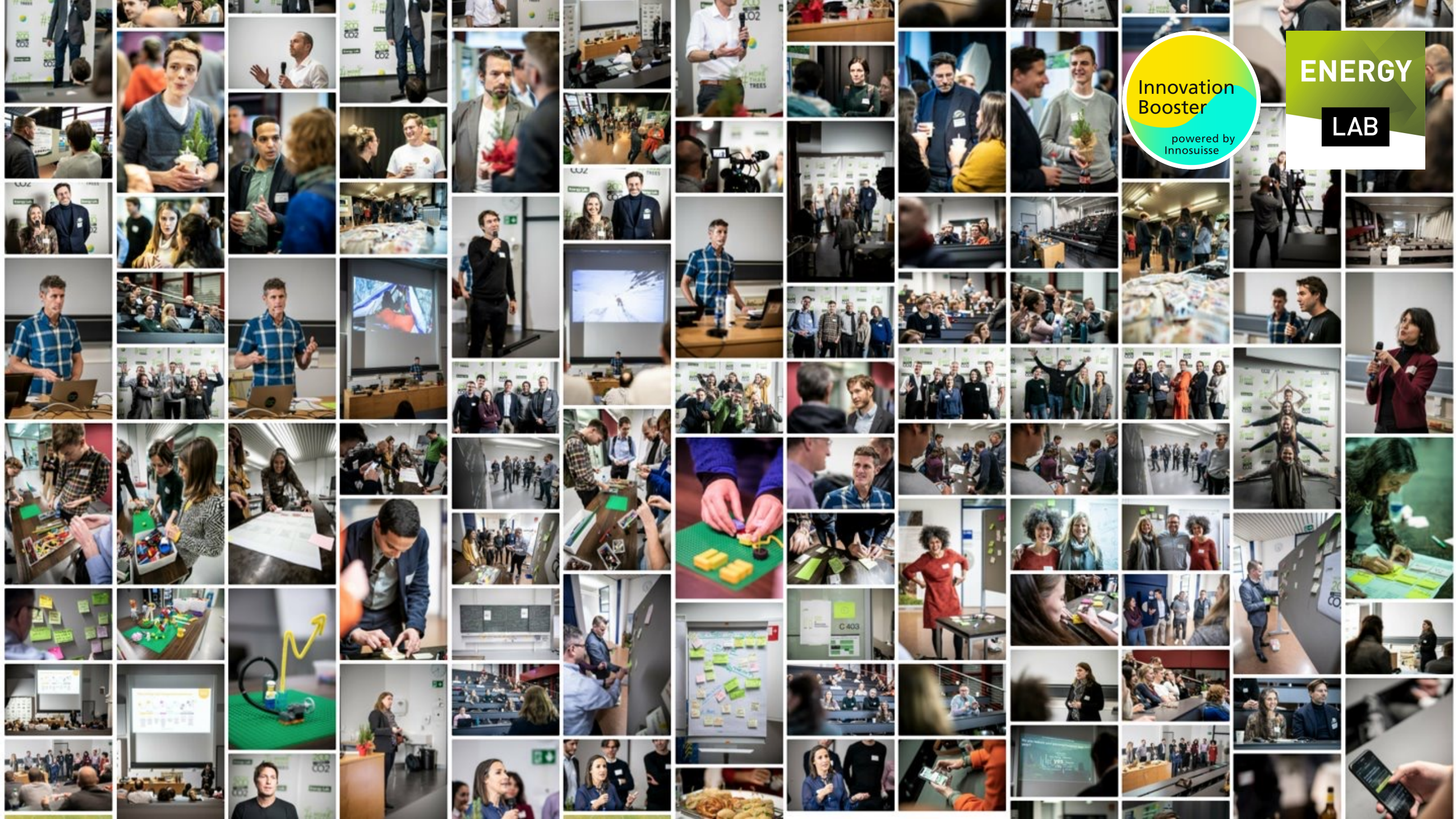
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